## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
SI	27	(rome near guy).in.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/11/08 06:58
<b>S</b> 2	21	(("4235232") or ("4439179") or ("4946449") or ("5158545") or ("5279597") or ("5360403") or ("5445613") or ("5782694") or ("5895376") or ("6090083") or ("6228060") or ("6629350") or ("6689109") or ("6712796") or ("6887220") or ("20020077605") or ("20020099327") or ("20030225379") or ("20040186445") or ("20060015074")).PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/11/08 07:00
<b>S</b> 3	10	(("20040049173") or ("20020010425") or ("5643301") or ("5584850") or ("6024729") or ("5603702") or ("5366445") or ("5053013") or ("5211634") or ("6702787")).FN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/11/08 07:44
S4	1071	(weight adj measuring adj device)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/11/08 07:45
<b>S</b> 5	1	10/790043.app.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/11/08 08:31
<b>S</b> 6	1	("6344033").FN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/12/31 08:11

S7	261	["20010041873"   "20040065333"   "20040092863"   "20040097903"   "20040122418"   "20040158208"   "20040167478"	US	OR	ON	2007/12/31
		20040171997"   "20040172003"   "20040176739"   "20040186444"   "20040193119"   "20040243095"   "20050049555"	PGPUB;			08:18
	1	2"20050113805"   "3176690"   "3805794"   "4000739"   "4068659"   "4198973"   "4233974"   "4296747"   "4306562"	USPAT;	1		
		<u>"4411654"   "4412832"   "4424833"   "4430061"   "4431426"   "4436519"   "4445893"   "4449973"   "4468224"   "4473067" </u>	USOCR;	i		
	3	"4557261"   "4571241"   "4581012"   "4581025"   "4591355"   "4596559"   "4610685"   "4619643"   "4626245"	EPO; JPO			
		<u>*</u> 4650472"   "4673393"   "4701159"   "4722725"   "4723550"   "4726374"   "4743265"   "4747833"   "4753765"   "4772266"	1			
	1	"4784644"   "4795426"   "4798594"   "4842592"   "4865593"   "4909798"   "4921479"   "4929235"   "4929236"	1	1		
		<u>"</u> 4932633"   "4935010"   "4936826"   "4946133"   "4952359"   "4960412"   "4966588"   "4983168"   "4997424"   "5007901"	1			}
	1	[] "5035686"   "5041095"   "5053014"   "5064414"   "5066285"   "5071411"   "5078688"   "5085645"   "5092857"	}			
	1	***5098392"   "5098393"   "5112301"   "5114406"   "5117836"   "5125904"   "5141497"   "5149327"   "5154701"   "5158546"	į	i		}
		"5160323"   "5163903"   "5167634"   "5167637"   "5169393"   "5171222"   "5180372"   "5190529"   "5191898"	1			1
	1	*"5197976"   "5201722"   "5205834"   "5211633"   "5215538"   "5221263"   "5234410"   "5242413"   "5242430"   "5250033"	1			
	1	3 "5256691"   "5273540"   "5273546"   "5275583"   "5279597"   "5290294"   "5304142"   "5312355"   "5312357"	į	į		
		**"5320602"   "5324271"   "5334157"   "5334187"   "5336192"   "5344033"   "5348537"   "5350362"   "5350363"   "5364393"	1	1		
	1	3   "5368574"   "5382241"   "5389090"   "5391152"   "5395352"   "5405320"   "5405323"   "5409463"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5409464"   "5	1	1		
	1	**"5409469"   "5413561"   "5419340"   "5423762"   "5429616"   "5437645"   "5441504"   "5453095"   "5460616"   "5472415"	1			}
		\$\frac{15472418"}   \frac{15472435"}   \frac{15474099}   \frac{15484401"}   \frac{15486960"}   \frac{15496346"}   \frac{15501678"}   \frac{15509897"}   \frac{15520655"}   \frac{15696568}   \frac{1569668}	1			
		**5538505"   "5599305"   "5613953"   "5613956"   "5647857"   "5672158"   "5686858"   "5702370"   "5713867"   "5735819" ************************************	1	1		
	1	\$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		i		
		;"5843031"   "5853393"   "5858007"   "5879333"   "5885217"   "5895376"   "5911710"   "5916194"   "5919160"   "5935112"   ; "5944695"   "5951518"   "5957912"   "5967490"   "5971958"   "6024729"   "6027480"   "6033375"   "6033388"	1			
		;;	1	1		
	1	16159198"   "6162196"   "6171281"   "6210366"   "6213988"   "6221057"   "6228062"   "6258058"   "6273871"	i	i		
	1	3 0109136   0102136   0111261   0210366   0213366   0221037   0220062   0230066   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213671   0213	1			1
	1	6494860"   "6497681"   "6508790"   "6520939"   "6536255"   "6544247"   "6551283"   "6575960"   "6589262"	į	į		
		***"6592544"   "6623460"   "6632200"   "6638242"   "6645178"   "6653698"   "6663595"   "6682498"   "6682519"   "6692464"	1	1		}
	1	"6695832"   "6719749"   "6827710"   "6872198"   "6881211"   "6887220"   "6916313"   "6921396"   "6921968"	1			
		2017795"   "RE31855").PN.				
 38	124	57 and (valve)	US-	OR	ON	2007/12/31
	1	4 4 4	PGPUB;	i		08:21
			USPAT;			
	1		USOCR;	1		
	1 1 1		EPO; JPO			
39	162	\$57 and (valve or slit)	US-	OR	ON	2007/12/31
			PGPUB;			08:21
			USPAT;			
			USOCR;	1		
	i		EPO; JPO			
 310	<u>]</u> 1		US-	OR	ON	2007/12/31
			PGPUB;			09:02
	1		USPAT;	}		
	1		USOCR;	1		
	1		EPO; JPO			
311	1	;10/803512.app.	US-	OR	ON	2007/12/31
	3		PGPUB;	1		09:09
	-9		USPAT;			1
	3	3	USOCR;	1		
						:}
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		EPO; JPO			}
 S12	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	;"20040193119"		OR	ON	2007/12/31
 312	1	"20040193119"	EPO; JPO	OR	ON	2007/12/31 10:01
 312	,	"20040193119"	EPO; JPO US-	OR	ON	
;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	1	<u>"</u> "20040193119"	EPO; JPO US- PGPUB;	OR	ON	

S13	14	((bernard near canaud) or (kenneth near chesnin)).in.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/31 10:11
 S14	51	(Katsuhiro near Hiejima).in.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/31 10:59
S15	1	"20040158208"	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/31 12:10
S16	1	("5935112").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/12/31 12:38
S17	51	\("20020007153"   "20020010425"   "20040049173"   "20040064100"   "20040147949"   "3504699"   "3773233"   "4436519"   "4601710"   "4610665"   "4654030"   "4902280"   "4931042"   "4932633"   "5030206"   "5053013"   "5104383"   "5203773"   "5209737"   "5211634"   "5246425"   "5300033"   "5308336"   "5324270"   "5366445"   "5385552"   "5385553"   "5441041"   "5456284"   "5467762"   "5534009"   "5542931"   "5569160"   "5578016"   "5584850"   "5603702"   "5643301"   "5807338"   "6895377"   "6024729"   "6086603"   "6277100"   "6302852"   "6352520"   "6569120"   "6613063"   "6685630"   "6702787").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/31 12:38
S18	4	(11/076564.app. or 11/122303.app. or 10/803207.app.)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/31 12:41
S19	2	(("6344033") or ("5542931")).PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/12/31 12:41
 S20	12344		US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/12/31 12:55
S21	9383	S20 and (@ad< "20040318")	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/31 12:55
S22	5619	S21 and (valve or slit or seal)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/31 12:55

S23	2499	S22 and (connector or adaptor)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/31 12:58
S24	5268	S22 and (syringe or catheter or tube or instrument or tubular or elonate\$ or shaft)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/31 12:59
S25	1707	S23 and (syringe or catheter)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/31 13:12
S26		("6520939").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/12/31 13:12
S27	51	("4000739"   "4254773"   "4366817"   "4424833"   "4430081"   "4436519"   "4798594"   "4874378"   "4895565"   "4909798"   "4929235"   "4944729"   "4946133"   "4950257"   "4960412"   "5000745"   "5045065"   "5059186"   "5092857"   "5098393"   "5114408"   "5137519"   "5154701"   "5167637"   "5188607"   "5234410"   "5242410"   "5242413"   "5267966"   "5269763"   "5295657"   "5300033"   "5330435"   "5350363"   "5402982"   "5453095"   "5499975"   "5520655"   "5538505"   "5549576"   "5613956"   "5693025"   "5752970"   "5762630"   "5807350"   "5843031"   "5911710"   "5944697"   "6287280"). PN. OR ("6520939"). URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2007/12/31 13:14
S28		("4,765,588").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/12/31 13:23
S29	1	"20040176739"	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/31 13:23
S30	1	("4722725").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/06/23 09:44
S31	1	"20040193119"	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/23 09:45
S32		("6921396").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/06/23 09:48

S33	1	("6344033").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/06/23 09:55
334	1	("7578803").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/04/20 08:37
335	1	"20040068248"	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/04/20 08:43
36	1	"20040193119"	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/04/20 09:20
37	1	10/087599	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/04/20 09:31
38	3	10/952410	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/04/20 09:32
39	1	10/796495	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/04/20 09:35
¥40	1	("5651170").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/04/20 09:51
41	15	("2833568"   "4570980"   "4932114"   "5024468"   "5060987"   "5078433"   "5167636"   "5197463"   "5299843"   "5324271"   "5350205"   "5553895").PN. OR ("5651170").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/20 09:52
42	1	("5693025").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/04/20 09:54

S43	1	("5651776").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/04/20 10:32
S44	33	("2562294"   "3876234"   "4046479"   "4735441"   "4893844"   "5078433"   "5156421"   "5509911").PN. OR ("5651776"). URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/20 10:32
<b>S</b> 45	64	("2968497"   "4256106"   "4334551"   "4411656"   "4512766"   "4874377"   "5047021"   "5064416"   "5215538"   "5322518"   "5380306"   "5535785"   "5536258"   "5549577"   "5620427"   "5624402"   "5651776"   "5685866"   "5699821" "5702374"   "5756178"   "5775671"   "5782816"   "5788215"   "5807345"   "5851201"   "5855230"   "5873862"   "5928204"   "5947954"   "5954313"   "5984373"   "6039302"   "6063062"   "6113068"   "6132403"   "6152913"   "6158458"   "6171287"   "6217560"   "6290206"   "6332633"   "6364869"   "6394983"   "6447498"   "6491667"   "6541802"   "6572592"   "6605076"   "6655655"   "6682509"   "6695829"   "6706022"   "6726658"   "6726672"   "6740063"   "6745998"   "6843513"   "6964406"   "6994315"   "7004934"   "7056308"   "RE37357").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/20 10:33
S46	22	("3626980"   "3794042"   "5045068"   "5195980"   "5273533"   "5306243"   "5520666"   "5669891"   "5836924"   "5947954"   "5950986").PN. OR ("6364869").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/20 10:38
S47	3	US-7163531-\$.DID. OR US-7347853-\$.DID. OR US-7470261-\$.DID.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/04/20 10:47
S48	50	US-3565078-\$.DID. OR US-3672372-\$.DID. OR US-4267835-\$.DID. OR US-4387879-\$.DID. OR US-4439179-\$.DID. OR US-4512766-\$.DID. OR US-4553959-\$.DID. OR US-4932938-\$.DID. OR US-4946449-\$.DID. OR US-5053003-\$.DID. OR US-5053013-\$.DID. OR US-5059170-\$.DID. OR US-5106368-\$.DID. OR US-5156596-\$.DID. OR US-5158553-\$.DID. OR US-5186431-\$.DID. OR US-5330437-\$.DID. OR US-5338313-\$.DID. OR US-5407434-\$.DID. OR US-5472432-\$.DID. OR US-5522806-\$.DID. OR US-5632729-\$.DID. OR US-5651776-\$.DID. OR US-5702374-\$.DID. OR US-5772628-\$.DID. OR US-5782505-\$.DID. OR US-5782505-\$.DID. OR US-5782505-\$.DID. OR US-5785694-\$.DID. OR US-5807311-\$.DID. OR US-5843046-\$.DID. OR US-5897533-\$.DID. OR US-6036171-\$.DID. OR US-6179806-\$.DID. OR US-6562023-\$.DID. OR US-6592558-\$.DID. OR US-6641574-\$.DID. OR US-6843513-\$.DID. OR US-6893056-\$.DID. OR US-6932795-\$.DID. OR US-6971390-\$.DID. OR US-7094218-\$.DID. OR US-20020147431-\$.DID. OR US-20030088213-\$.DID. OR US-20030225379-\$.DID. OR US-20050209581-\$.DID. OR US-20050209584-\$.DID. OR US-20050256461-\$.DID. OR US-20050261664-\$.DID. OR US-20060015074-\$.DID. OR US-2006001508-\$.DID. OR US-20090137944-\$.DID.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/04/20 10:49
S49	3	11/076564	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/04/20 10:50
S50	1	("4874377"). PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/04/20 12:28
S51	1	("6402723").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/04/20 12:29

SCEO				.,	OFF	20010/04/00
S52	31	(("7578803").PN.	US- PGPUB;	OR	OFF	2010/04/20 14:36
			USPAT;			11.00
1			USOCR;		1	
	}	1 1 1 1	EPO; JPO			}
S53	256	["20010041873"   "20020128604"   "20040065333"   "20040092863"   "20040097903"   "20040122418"   "20040158208"	US-	OR	ON	2010/04/20
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	7777		USPAT;			}
		"4306562"   "4411654"   "4412832"   "4424833"   "4430081"   "4431426"   "4436519"   "4445893"   "4449973"   "4468224"	USOCR			}
		"4473067"   "4577261"   "4571241"   "4581012"   "4581025"   "4591355"   "4596559"   "4610665"   "4619643"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "47700671"   "				
		"4626245"   "4650472"   "4673393"   "4701159"   "4722725"   "4723550"   "4726374"   "4743265"   "4747833"   "4753765"   "4772266"   "4784644"   "4795426"   "4798594"   "4842592"   "4865593"   "4909798"   "4921479"   "4929235"	•			
		"4929236"   "4932633"   "4935010"   "4936826"   "4946133"   "4952359"   "4960412"   "4966588"   "4983168"   "4997424"	•			1
		"5007901"   "5035686"   "5041095"   "5053014"   "5064414"   "5066285"   "5071411"   "5076688"   "5085645"	•			}
		"5092857"   "5098392"   "5098393"   "5108380"   "5112301"   "5114408"   "5117836"   "5125904"   "5141497"   "5149327"			1	
	}	"5154701"   "5158545"   "5160323"   "5163903"   "5167634"   "5167637"   "5169393"   "5171222"   "5180372"	:			
		"5190529"   "5191898"   "5197976"   "5201722"   "5205834"   "5211633"   "5215538"   "5221263"   "5234410"   "5242413"	1		1	
		"5242430"   "5250033"   "5255691"   "5273540"   "5273546"   "5275583"   "5279597"   "5290294"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "5304142"   "53041	•			
		. "5312355"). FN. OR ("5312357"   "5320602"   "5324271"   "5334157"   "5334187"   "5336192"   "5348537"   "5350362"   . "5350363"   "5364393"   "5368574"   "5382241"   "5389090"   "5391152"   "5395352"   "5397311"   "5405320"   "5405323"	•			}
	1	"5409463"   "5409464"   "5409469"   "5413561"   "5419340"   "5423762"   "5429616"   "5437645"   "5441504"	1			}
	}	**5453095"   "5460616"   "5472418"   "5472435"   "5474099"   "5484401"   "5488960"   "5496346"   "5501676"   "5509897"	:			
		"5520655"   "5536255"   "5538505"   "5542931"   "5599305"   "5613953"   "5613956"   "5647857"   "5653698"				
		**5672158"   "5685856"   "5702370"   "5713867"   "5735819"   "5741233"   "5752937"   "5755693"   "5755702"   "5766203"	į			
	1	"5772678"   "5782807"   "5782817"   "5800414"   "5843031"   "5853393"   "5858007"   "5879333"   "5885217"	1			}
	}	"5895376"   "5911710"   "5916194"   "5919160"   "5921968"   "5935112"   "5944695"   "5951518"   "5957912"   "5967490"   "6024729"   "6027480"   "6033375"   "6033388"   "6053904"   "6074377"   "6083207"   "6086570"	:			
		3971938   0024729   0027400   0033373   0033388   0033944   0074377   0003207   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000370   0000				
		["6221057"   "6228062"   "6258058"   "6273871"   "6276661"   "6322541"   "6331176"   "6338725"   "6344033"	•			<b>\</b>
		"6352520"   "6402723"   "6413250"   "6454744"   "6458103"   "6494860"   "6497681"   "6508790"   "6520939"   "6544247"				}
		"6551283"   "6575960"   "6589262"   "6592544"   "6623460"   "6632200"   "6638242"   "6645178"   "6663595"				_
		"6682498"   "6682519"   "6692464").PN. OR ("6695832"   "6719749"   "6827710"   "6872198"   "6881211"   "6887220"	•			<b>\</b>
ļ !		["6916313"   "6921396"   "D217795"   "RE31855"). PN. OR ("7578803"). URPN.	ļ			
S54	7	[("3469582"   "3717174"   "3881483"   "4596563"   "5106367"   "5520651").PN.	US-	OR	ON	2010/04/20
	1		PGPUB; USPAT;			14:46
	}		USOCR			
 	1470	THE OFFICE OF A DID OFFICE A DID OF OFFICE A DID OFFICE OF OFFICE OFFICE ADDRESS AND OFFI				
855	1/9	305-35/2340-\$.DID. OR US-3650507-\$.DID. OR US-3921631-\$.DID. OR US-4029095-\$.DID. OR US-4112949-\$.DID. OR US- 34123091-\$.DID. OR US-4134402-\$.DID. OR US-4235232-\$.DID. OR US-4256116-\$.DID. OR US-4340052-\$.DID. OR US-	PGPUB;	OR	ON	2010/09/24 14:11
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		5190520-\$.DID. OR US-5190528-\$.DID. OR US-5195962-\$.DID. OR US-5197951-\$.DID. OR US-5207650-\$.DID. OR US-	:			}
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1		5312337-\$.DID. OR US-5324274-\$.DID. OR US-5342386-\$.DID. OR US-5350358-\$.DID. OR US-5360397-\$.DID. OR US-				
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	3	5401245 \$.DID. OR US-5405341-\$.DID. OR US-5409644-\$.DID. OR US-5415320 \$.DID. OR US-5417668-\$.DID. OR US-541568-\$.DID. OR US-5415320 \$.DID. OR US-541568-\$.DID. OR US-541568-\$.DID. OR US-5415320 \$.DID. OR US-541568-\$.DID. OR US	1			
	1	\$5445613-\$, DID. OR US-5454409-\$, DID. OR US-5472417-\$, DID. OR US-5474540-\$, DID. OR US-5480380-\$, DID. OR US-				
	1	\$5486159-\$.DID. OR US-5496299-\$.DID. OR US-5507733-\$.DID. OR US-5514117-\$.DID. OR US-5520665-\$.DID. OR US- \$5542931-\$.DID. OR US-5556387-\$.DID. OR US-5669182-\$.DID. OR US-5624413-\$.DID. OR US-5636875-\$.DID. OR US-				
	1	5637102-\$.DID. OR US-5685867-\$.DID. OR US-5704915-\$.DID. OR US-5718678-\$.DID. OR US-5718692-\$.DID. OR US-				
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	20010041857-\$,DID. OR US-20020010437-\$,DID. OR US-20020077605-\$,DID. OR US-20020099326-\$,DID. OR US-20020099327-\$,DID. OR US-20020128604-\$,DID. OR US-20030065288-\$,DID. OR US-20030066218-\$,DID. OR US-20030153898-\$,DID. OR US-20030187411-\$,DID. OR US-20030199853-\$,DID. OR US-20030201639-\$,DID. OR US-20040082923-\$,DID. OR US-20040167463-\$,DID. OR US-20040183305-\$,DID. OR US-20040186445-\$,DID. OR US-20050080398-\$,DID. OR US-20050085765-\$,DID. OR US-20050095891-\$,DID. OR US-20050095891-\$,DID. OR US-2005009585-\$,DID. OR US-2005009572-\$,DID. OR US-20050261636-\$,DID. OR US-2005020932-\$,DID. OR US-20080200901-\$,DID. OR US-20090013944-\$,DID. OR US-20090013944-\$,DID.				
S56 1	12/563776	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/09/24 14:54
S57 1	12/106704	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/09/24 14:55
S58 1	12/471193	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/09/24 14:56
S59 1	11/471193	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/09/24 14:56
S60 8	10/803207 or 11/076564 or 10/803512	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/09/24 15:55

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	}	<u>"</u> 20040167478"   "20040171997"   "20040172003"   "20040176739"   "20040186444"   "20040193119"   "20040243095"	PGPUB;		Ì	15:57
	}	<u>"20050049555"   "20050113805"   "3176690"   "3805794"   "4000739"   "4068659"   "4198973"   "4233974"   "4296747"   </u>	USPAT;			}
		4306562"   "4411654"   "4412832"   "4424833"   "4430081"   "4431426"   "4436519"   "4445893"   "4449973"   "4468224"	USOCR			
	}	3 "4473067"   "4557261"   "4571241"   "4581012"   "4581025"   "4591355"   "4596559"   "4610665"   "4619643"	1	1	į	
	į	<sup>3</sup> "4626245"   "4650472"   "4673393"   "4701159"   "4722725"   "4723550"   "4726374"   "4743265"   "4747833"   "4753765"			1	
	1	"4772266"   "4784644"   "4795426"   "4798594"   "4842592"   "4865593"   "4909798"   "4921479"   "4929235"	1	1	1	}
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		<u>"</u> 5092857"   "5098392"   "5098393"   "5108380"   "5112301"   "5114408"   "5117836"   "5125904"   "5141497"   "5149327"	1	1	į	
	ĺ	[# "5154701"   "5158545"   "5160323"   "5163903"   "5167634"   "5167637"   "5169393"   "5171222"   "5180372"	1		1	
	1	<u>*</u> "5190529"   "5191898"   "5197976"   "5201722"   "5205834"   "5211633"   "5215538"   "5221263"   "5234410"   "5242413"	1			}
	}	[# "5242430"   "5250033"   "5255691"   "5273540"   "5273546"   "5275583"   "5279597"   "5290294"   "5304142"				
			1		į	· ·
	į	§"5350363"   "5364393"   "5368574"   "5382241"   "5389090"   "5391152"   "5395352"   "5397311"   "5405320"   "5405323"			1	
	1	"5409463"   "5409464"   "5409469"   "5413561"   "5419340"   "5423762"   "5429616"   "5437645"   "5441504"	1	1		· ·
	}	\$\frac{3}{5453095"}   "5460616"   "5472418"   "5472435"   "5474099"   "5484401"   "5488960"   "5496346"   "5501676"   "5509897"	3		Ì	}
		"5520655"   "5536255"   "5538505"   "5542931"   "5599305"   "5613953"   "5613956"   "5647857"   "5653698"	1		į	
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		"6916313"   "6921396"   "D217795"   "RE31855").FN.	1			
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S70	65	(catheter near3 tunneler)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/09/25 08:23
S71	2	("4267835").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/09/25 09:06
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 373	18	("20010021872"   "20030014003"   "20030069646"   "3685786"   "4267835"   "4546499"   "4562597"   "4601718"   "4671320"   "5102389"   "5338313"   "5498338"   "5514109"   "5556387"   "5797879"   "6053901"   "6302905"   "7025741").FN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/09/25 09:07
S74	37	("1657663"   "1883960"   "2146917"   "2566588"   "3072151").PN. OR ("3685786").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/09/25 09:08
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576	31	("4267835"   "4322054"   "4373524"   "4673161"   "4718634"   "4743235").PN. OR ("4802650").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/09/25 09:13
S77	64	("3977400"   "4857062"   "4874377"   "4895346"   "4917668"   "4950257"   "4966588"   "5000745"   "5041095"   "5059186"   "5104389").PN. OR ("5211634").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/09/25 09:28
S78	41	"("4000739"   "4424833"   "4430081"   "4475548"   "4610665"   "4610674"   "4649904"   "4655752"   "4705511"   "4798594"   "4809679"   "4857062"   "4886507"   "4895565"   "4929235"   "4932633"   "4960412"   "5000745"   "5009391"   "5059186"   "5084023"   "5098393"   "5104389"   "5114408"   "5125910"   "5167637"   "5195980"   "5211634"   "5242413"   "5242428"   "5254097"   "5267982"   "5273545"   "5304156").PN. OR ("5702370").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/09/25 09:45

S79	56	"5098393"   "5114408"   "5137519"   "5154701"   "5167637"   "5188607"   "5234410"   "5242410"   "5242413"	US- PGPUB; USPAT; USOCR	OR	ON	2010/09/25 10:02
S80	81		US- PGPUB; USPAT; USOCR	OR	ON	2010/09/25 10:04
S81	104	**3687365"   "3717174"   "3769982"   "3833013"   "3888249"   "3967645"   "3991768"   "4062360"   "4096860"   "4103686"   "4103689"   "4103689"   "4103689"   "4324239"   "4336800"	US- PGPUB; USPAT; USOCR	OR	ON	2010/09/25 10:16
S82	40		US- PGPUB; USPAT; USOCR	OR	ON	2010/09/25 10:18
S83	32	("1861726"   "2247363"   "3239100"   "3292718"   "3349856"   "3364533"   "3367422"   "3481610"   "3640354"   "3703213"   "3982723"). PN. OR ("4303100"). URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/09/25 10:27
S84	1		US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2011/06/14 22:18
S85	1		US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2011/06/14 22:31

## EAST Search History (Interference)

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